IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: Israel Rubinstein et al. Confirmation No: 8917

Application No: 09/922,220 Group: 1797

Filed: August 3, 2001 Examiner: ALEXANDER,

For: Method and apparatus for

detecting and quantifying a chemical substance employing an optical transmission property of metallic islands on

a transparent substrate

Customer No.: 29127

Attorney Docket 0178.0049US1

AMENDMENT AND RESPONSE

Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the pending Office Action, mailed September 9, 2009 (Paper No. 20090907), please amend the above-captioned patent application as follows:

-amendments to the claims are reflected in the listing of claims in the Listing of Claims section; and

Finally, reconsideration is requested in view of the remarks set forth in the Remarks section.

A three-month extension is requested for this response.